

IN THE CLAIMS

1. (Currently Amended) Display apparatus comprising:

- a cathode ray tub,
- a first circuit providing a high voltage to the cathode and
- a second circuit receiving a gross signal on a source input providing on at least an output at least a luminance signal controlling an electron ~~stream~~ beam of the cathode ray tube, wherein ~~said~~

- ~~- means for simulating absence of gross signal when the apparatus switches from on to off~~

- the second circuit comprises a comparator having an input connected to said source input and generating an error signal according to a difference between said comparator input and a reference signal, and controlled amplifying means for amplifying the gross signal into the luminance signal according to the error signal,

- and a signal simulating absence of gross signal and controlled by a signal sent by a microprocessor is sent to the comparator input when the apparatus switches from on to off.

2. (Cancelled)

3. (Previously Presented) Display apparatus according to claim 1, wherein a pin carrying a signal representative of the gross signal when the apparatus is on is connected to ground when the apparatus switches from on to off.

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) Display apparatus according to claim 1, wherein the comparator input is connected to ground when the apparatus switches from on to off.

7. (Currently Amended) Display apparatus according to claim 1, wherein the comparator input is connected to ground through a switch.

8. (Previously Presented) Display apparatus according to claim 7, wherein the switch is controlled by a signal from a microprocessor.

9. (Previously Presented) Display apparatus according to claim 1, wherein the apparatus is a television receiver.

10. (Previously Presented) Display apparatus comprising:  
- a cathode ray tube,  
- a first circuit providing a high voltage to the cathode and  
- a second circuit receiving a gross signal on a source input and providing on at least an output at least a luminance signal controlling an electron stream of the cathode ray tube,

the second circuit comprising a comparator having an input connected to said source input and generating an error signal according to a difference between said comparator input and a reference signal, and controlled amplifying means for amplifying the gross signal into the luminance signal according to the error signal, wherein the comparator input is connected to ground through a switch controlled by a signal generated from a microprocessor when the apparatus switches from on to off.

11. (Previously Presented) Display apparatus according to claim 10, the apparatus being a television receiver.

12. (New) Display apparatus comprising:

- a cathode ray tub,
- a first circuit providing a high voltage to the cathode and
- a second circuit receiving a gross signal on a source input providing on at

least an output at least a luminance signal controlling an electron beam of the cathode ray tube, wherein

the second circuit comprises a comparator having an input connected to said source input and generating an error signal according to a difference between said comparator input and a reference signal, and controlled amplifying means for amplifying the gross signal into the luminance signal according to the error signal, and wherein a signal simulating absence of gross signal is sent to the comparator input when the apparatus switches from on to off.